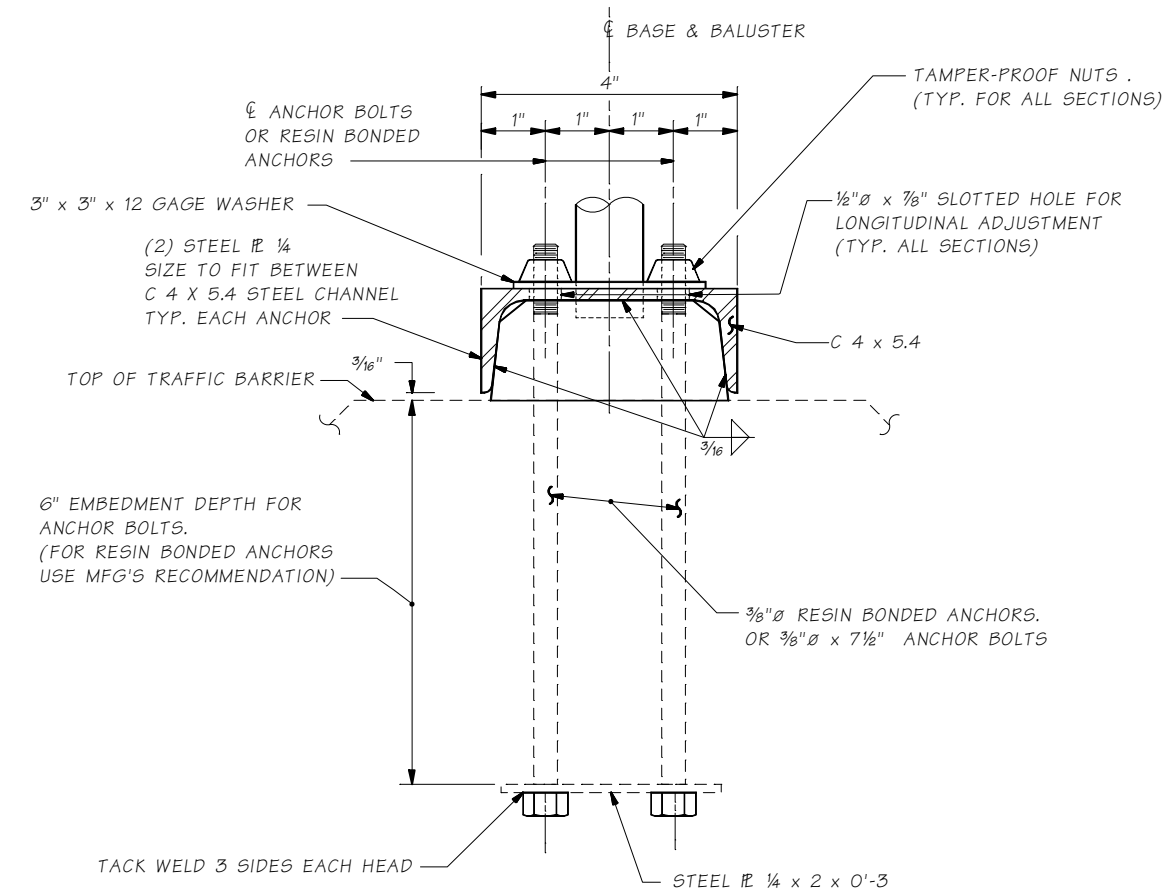
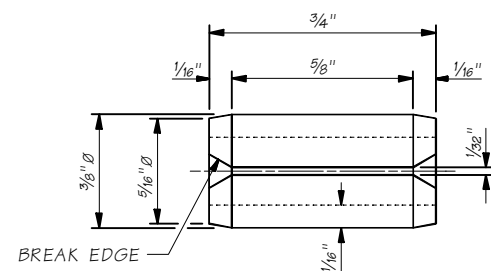


DETAIL C

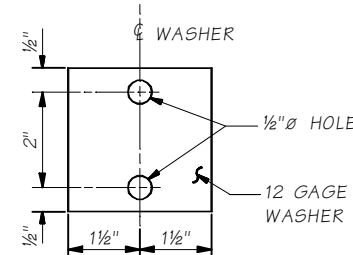


SECTION F

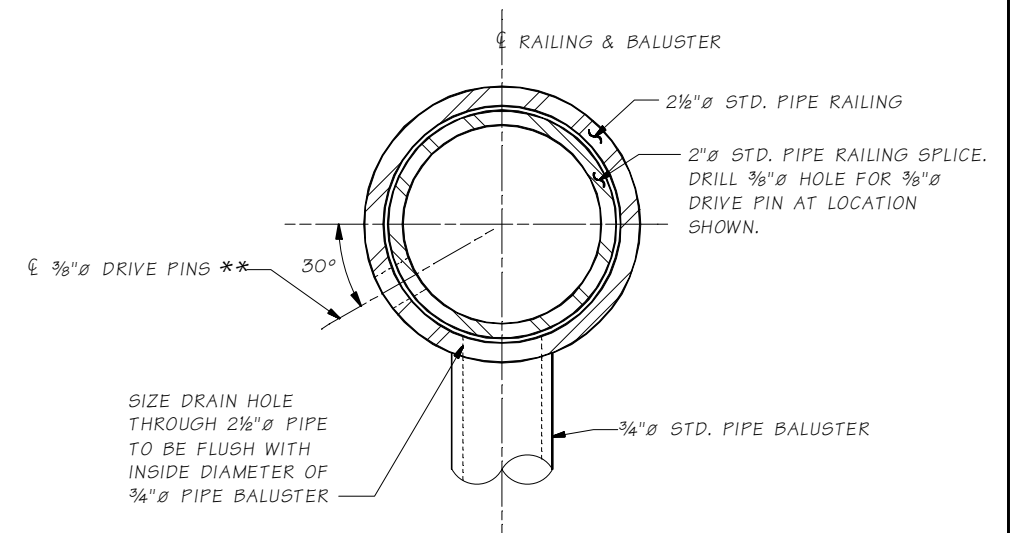
ANCHOR BOLTS SHALL BE POSITIONED IN A JIG DURING WELDING



DRIVE PIN DETAIL
SLOTTED TYPE SPRING PIN (ANSI B18.8.2)



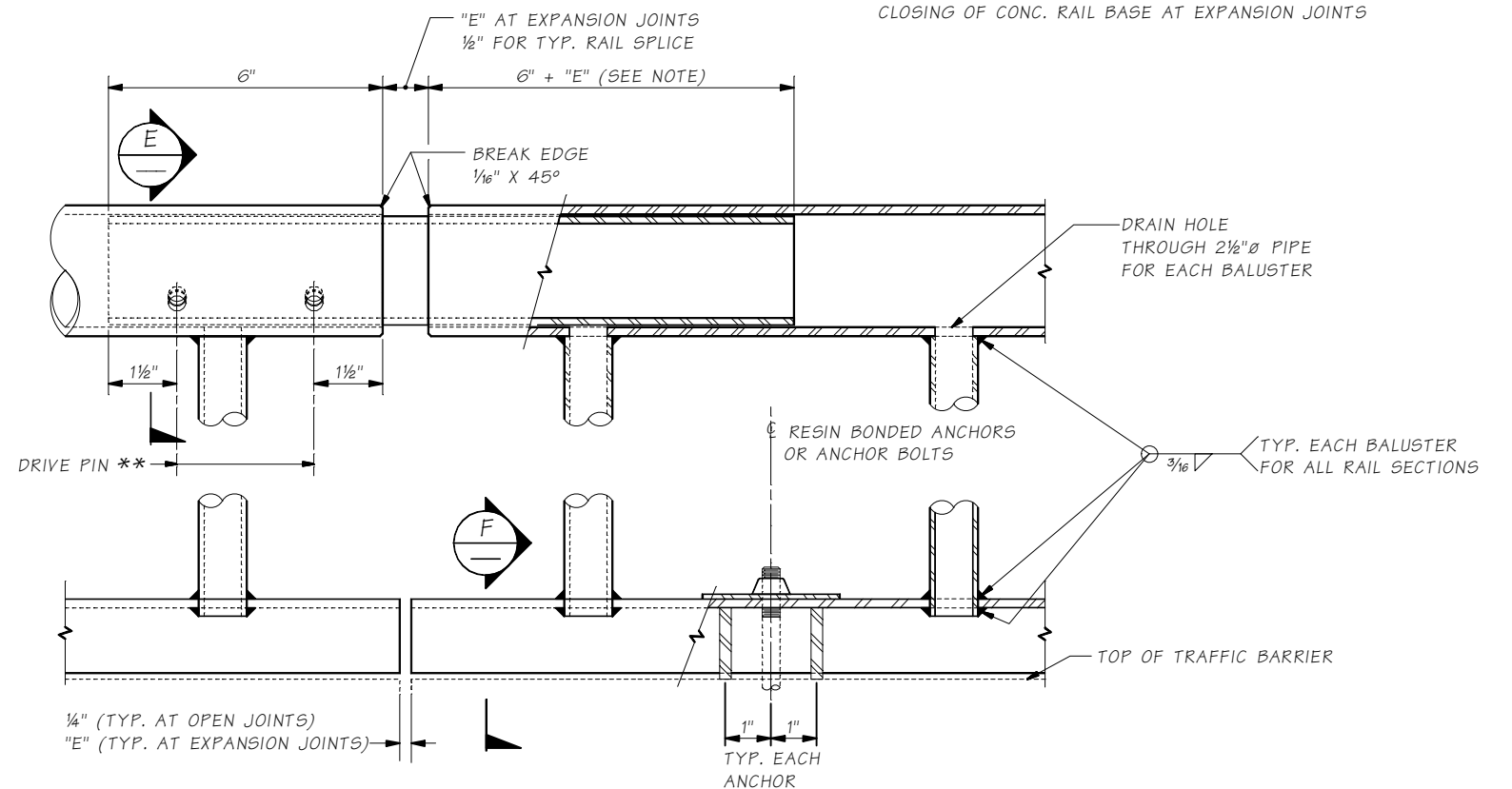
WASHER DETAIL
HOT DIP GALVANIZE AFTER FABRICATION



SECTION E

** LOCATE ON OPPOSITE SIDE OF TRAFFIC. DRIVE PINS SHALL BE DRIVEN FLUSH WITH THE OUTSIDE FACE OF THE RAILING

NOTE:
"E" DIMENSION EQUALS MAX. OPENING OR CLOSING OF CONC. RAIL BASE AT EXPANSION JOINTS



PART ELEVATION B

| | | | | | | |
|-------------------------------------|--|------------|-------|--------------------|-----------|--------------|
| Bridge Design Engr. Charles C. Ruth | M:\STANDARDS\BP Rails\STEEL RAILING BP-2.man | REGION NO. | STATE | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
| Supervisor | | 10 | WASH. | | | |
| Designed By | | JOB NUMBER | | | | |
| Checked By | | | | | | |
| Detailed By | | | | | | |
| Bridge Projects Engr. | | | | | | |
| Prelim. Plan By | | | | | | |
| Architect/Specialist | DATE | REVISION | BY | APPD | | |

Mon May 07 08:34:37 2012

BRIDGE
AND
STRUCTURES
OFFICE



STANDARD RAILINGS

BRIDGE RAILING TYPE S-BP
DETAILS 2 OF 2

| |
|------------------|
| BRIDGE SHEET NO. |
| SHEET |
| OF |
| SHEETS |

SR JOB NO. SHEET

10.5-A3-2